

11. You have pursued at least twenty legal actions against the EPA on clean water, clean air and climate change related regulations, including multiple lawsuits that are ongoing. You have additionally criticized the EPA and its scientists on a range of scientific facts and regulations that aim to protect public health.

- Please identify EPA regulations or standards that you do support in their current form.
- In many of your legal actions and activities as Oklahoma AG, you have endorsed positions or signed letters that were drafted by oil and gas industry paid lobbyists. Please identify areas in which your views differ significantly from those of the oil and gas industry?

When negotiations among and between states breakdown EPA has a role to set environmental standards. However, that should be a last course of action instead of the first. I believe environmental statutes are designed with states as a primary implementer. Environmental statutes envision that states have the delegated enforcement and primacy to implement and enforce environmental statutes. Only when that is not happening or when negotiations between and among states breakdown should EPA determine a dispute and only after attempting to assist states negotiate a local solution. I am fond of saying that we need national standards and neighborhood solutions. I think that should shape the work of the EPA. As I also testified at the hearing, when it was appropriate to pursue legal actions or settlement negotiations specifically with the oil and natural gas industry I have done so. When considering new regulations on oil and natural gas production and practices, I have joined other co-regulators in Oklahoma advocating those changes.

12. Your Ethics Agreement states that for a one-year period, you “**will** seek authorization to participate personally and substantially in particular matters involving specific parties in which I know the State of Oklahoma is a party or represents a party.”

- Why does this language assume that you “will” seek authorizations for all such instances?
- Why is your recusal limited to a one-year period, when in some cases the “particular matters” will not be resolved within that timeframe?
- Will you commit to recusing yourself from participating in all such particular matters, without requesting or receiving a waiver, until the matter is fully resolved? If not, why not?
- These ‘particular matters’ are all litigation in which your Ethics Agreement contemplates you switching from plaintiff in your capacity as Attorney General of Oklahoma (in which you were a principal decision-maker on the part of those litigating against EPA), to defendant as EPA Administrator (in which you would be the principal decision-maker on the response to the lawsuit you filed). Why do

you not believe this creates an unresolvable conflict of interests that makes it impossible for you to properly, lawfully and ethically represent the interests of the EPA, while simultaneously upholding your professional duty to your former client, the State of Oklahoma?

My Ethics Agreement was drafted in close consultation with ethics experts at the Office of Government Ethics and EPA ethics officials, and reflects a diligent effort to ensure that I seek authorization before participating in any matter involving specific parties in which I know the State of Oklahoma is a party or represents a party for one year after my resignation as Oklahoma Attorney General. I believe you may be misreading the language in my Ethics Agreement regarding prior authorization. If, during the relevant time period, I would like to consider participating in a particular matter involving specific parties in which I know the State of Oklahoma is a party or represents a party, I will seek advance authorization to do so. With respect to my professional obligations as a member of the bar, I am not permitted to “switch sides” as counsel in any matter in which I participated as a lawyer. The standards that would apply to me as EPA Administrator are different, however, as I will not be representing the EPA as a lawyer if I am confirmed.

13. During the hearing, you refused to unequivocally recuse yourself from litigation that you brought against the EPA, repeatedly stating that you would follow the direction of agency ethics officials’ guidance in this area on a case-by-case basis. Isn’t it true that if you are confirmed, the agency ethics officials that you are referring to will report to you, and this reporting relationship could be perceived to have the potential to influence the guidance they provide you with? In light of this, will you commit to the modification of your Ethics Agreement, using your own discretion and authority to do so and prior to any vote on your confirmation, in order to provide more clarity about your intentions for recusal related to each matter involving specific parties in which the State of Oklahoma is a party? If not, why not?

My Ethics Agreement was drafted in close consultation with ethics experts at the Office of Government Ethics and EPA ethics officials, and reflects a diligent effort to ensure I comply with all applicable federal ethics rules. I will abide by the commitment I made in that letter. I am confident in the former staff of the EPA and have no reason to believe they will give me anything other than their best advice on ethics matters. Moreover, not all officials who may consider a request for authorization to participate in a matter will necessarily report to me. Before participating in matters involving specific parties in which I am concerned where there may be a question regarding my impartiality, I would expect, where they deem it appropriate, that EPA ethics officials may consult with ethics experts at OGE before making a recommendation.

14. I am attaching a January 17, 2017 letter from Citizens for Responsibility and Ethics in Washington (CREW) and a January 18, 2017 letter from The Campaign Legal Center (CLC), both sent to the EPA Designated Agency Ethics Official, for the record and for your review. The CREW letter references several factors related to your refusal to unequivocally recuse yourself from participating in any of these matters as EPA Administrator that would cause a reasonable person with knowledge of the relevant facts “to question his [your] impartiality in these matters” and “to question the integrity of the agency’s programs and operations.” The CLC letter states that “the plan described in his [your] ethics agreement is insufficient to avoid actual or apparent conflicts of interest, and would cause members of the public to question his impartiality in the conduct of his [your] duties, contrary to his [your] obligation to “ensure that every citizen can have complete confidence in the integrity of the Federal Government.””

- The CREW letter states that ethics regulations demand your recusal from participating personally and substantially as Administrator in particular matters involving specific parties in which the State of Oklahoma is a party, even if the State of Oklahoma withdraws from the matter. Do you agree to make such a recusal for each such matter, even if the State of Oklahoma withdraws from the matter? If not, why not?
- The CREW letter states that “there would be serious and apparent conflicts leading to reasonable doubts about Mr. Pruitt’s impartiality if he were to participate in these lawsuits as EPA Administrator *at any point* in their lifetime. It is therefore essential that Mr. Pruitt’s recusals last through the full course of each matter.” Do you agree to recuse yourself for the full course of each matter involving specific parties in which the State of Oklahoma is a party? If not, why not?
- The CREW letter states that any waiver request you might make from recusal from any of these matters “should be denied based on consideration of the relevant factors listed under” 5 C.F.R. 2635.502(d). Do you agree not to request a waiver from recusal from any such matter? If not, why don’t you agree with the analysis of the factors listed in the regulations as they apply to your past litigation history against the Agency that CREW described in the letter should result in a denial of the waiver request?

As discussed above, my Ethics Agreement was drafted in close consultation with ethics experts at the Office of Government Ethics and EPA ethics officials, and reflects a diligent effort to ensure I comply with all applicable federal ethics rules. If confirmed, I will ask relevant federal ethics officials to fully review the issues raised in the CREW letter and, if appropriate, take them into account in determining the proper legal course of action in particular instances.

15. Some of the legal cases that you brought against the agency remain open, and there may be legal decisions that require EPA regulatory action as they are resolved; for example, a court could uphold the EPA regulation and require it to be enforced, or a court could direct such a regulation's revision. Since such regulatory actions would be a direct consequence of the litigation, any conflict of interests associated with your participating in the legal matter should extend to any EPA regulatory or enforcement action taken as a result of court action on the litigation. Do you agree to recuse yourself without waiver and for the entirety of your tenure at the EPA from all such regulatory or enforcement actions that are taken as a result of court action on a specific legal matter from which you were recused? If not, why not?

As EPA Administrator I will recuse from participation in litigation in matters in which I represented the State of Oklahoma, unless I receive informed consent from the State of Oklahoma and the permission of relevant federal ethics officials. It is my understanding that recusal obligations do not extend to regulatory rulemaking of general applicability, which does not create a conflict under applicable rules.

16. If you are confirmed, you will also have the ability to accomplish through *regulation* as EPA Administrator what you have been seeking to accomplish through *litigation* as Attorney General. For example, instead of waiting for a court to decide whether to grant your lawsuit's request to overturn EPA's smog standard, you could start to write a regulation to do just that on your very first day on the job. Will you commit to recuse yourself from working on the revision or elimination of any *regulation* regarding issues on which you have sued the EPA? If not, why not?

It is my understanding under federal ethics rules that regulatory rulemaking of general applicability does not create a conflict.

17. I am also attaching, for the record and for your review, the Ethics Agreement signed by Carol Browner, former EPA Administrator during the Clinton Administration. In her Ethics Agreement, she agreed to recuse herself from participating "personally and substantially in any EPA matter which involves the State of Florida as a specific party and in which I was personally and substantially involved as Secretary, Department of Environmental Regulations, State of Florida". I note that this agreement was not limited to one year in duration and not subject to waivers. I am also attaching, for the record and for your review, the Obama Administration Ethics Pledge that each nominee agreed to uphold, which states, in part, "I will not for a period of 2 years from the date of my appointment participate in any particular matter involving specific parties that is directly and substantially related to my former employer or former clients, including regulations and contracts." If the response to any part of questions 2, 3 or 4 is no, please

also explain why in light of the stronger Ethics Agreements and pledges made by past EPA Administrators?

I am not familiar with the facts and circumstances surrounding Ms. Browner's Ethics Agreement. In my Ethics Agreement, which was drafted in close consultation with ethics experts at the Office of Government Ethics and EPA ethics officials, I agreed to abide by federal regulations that require my recusal from particular matters involving specific parties in which the State of Oklahoma is a party for a period of one year after my resignation as Attorney General, unless I receive a waiver. I will abide by the commitment in that letter, in addition to any other obligations imposed by the Trump Administration as well as my obligations as a member of the bar.

18. In addition to your participation in specific litigation and regulatory matters that raise conflicts of interests, there may be pending enforcement matters at EPA in which donors to you or your political action committees are the subjects. For example, records indicate that Tyson Foods has been the subject of an EPA Clean Air Act enforcement action³ and reportedly "faces an ongoing criminal investigation by the EPA for its release of toxic pollutants into waterways".⁴ Do you commit to recusing yourself from participation in any enforcement matter in which the subject is an entity that has previously made a donation to you or any of your political action committees? If not, why not?

I will consult with relevant federal ethics officials to determine whether to participate in a particular matter.

19. *Miss. Comm'n on Env'tl. Quality v. EPA*, 790 F.3d 138 (D.C. Cir. 2015) stated that "Decisionmakers violate the Due Process Clause and must be disqualified . . . when they act with an 'unalterably closed mind.'" One of your filings stated that the agency's record "does not support EPA's findings that mercury, non-mercury HAP metals, and acid gas HAPs pose public health hazards." Do you have an "unalterably closed mind" on the question of whether mercury and acid gas HAPs pose public health hazards? If not, please explain your current view on this question.

As I stated in my testimony to the committee, all legal positions that I took in my capacity as Attorney General for the State of Oklahoma were in my capacity as an advocate. If confirmed as Administrator, I will consider all

³ <https://www.epa.gov/enforcement/tyson-foods-inc>

⁴ http://www.meatpoultry.com/articles/news_home/Business/2016/08/Tyson_investors_c_all_for_envir.aspx?ID=%7B4E28BCD7-045D-489C-8A41-48A6DDDBE99F%7D&cck=1

matters presented to me with an open mind and will work to reach conclusions that are reflected in the administrative record of each matter and that comport with Congress's intent in enacting the Act.

20. Section 301(a) of the Clean Air Act prohibits the Administrator from delegating authority over many regulatory proceedings. To the extent that you are recused from participating in such decisions, who could lawfully make them?

If I am recused from participating in a matter, the Federal Vacancies Reform Act and other federal law provide a mechanism for another EPA official to perform such functions in an acting capacity. Under current policy, the EPA Deputy Administrator would typically serve this function.

21. Each case in which you litigated on behalf of your former client requested that the court compel EPA to take a specific action; for example, one pending suit asks a court to compel EPA to maintain the ozone standard at 75 ppb instead of lowering it to 70 ppb. A court may direct EPA to take specific actions as these cases are resolved, which will require changes to EPA regulations. Moreover, as EPA Administrator, you could simply direct the Agency to amend its regulations to do the very thing your lawsuit asked a court to do in the first place. This also creates an unresolvable conflict of interests.

- Will you recuse yourself, without waiver and for the entirety of your tenure as EPA Administrator, from any agency proceedings that a) directly result from the resolution of or b) are related to the “particular matters” that your Ethics Agreement agrees you should be recused from? If not, why not, and why do you not believe that such agency proceedings would be covered by your recusal under the applicable Standards of Ethical Conduct for Employees of the Executive Branch?

As EPA Administrator I will recuse from participation in litigation in matters in which I represented the State of Oklahoma, unless I receive informed consent from the State of Oklahoma and the permission of relevant federal ethics officials. I understand that this does not extend to regulatory rulemaking of general applicability, which would not create a conflict under applicable rules.

22. Our oceans are essential for life, and much of what happens on land ultimately ends up in our oceans. There are many ways in which our actions on land can both positively and negatively affect marine life and the marine environment. Under the Marine Protection, Research and Sanctuaries Act (MPRSA), the EPA ensures that harmful substances are not dumped into the

marine environment. Additionally, reducing ocean pollution is a global goal in which the U.S. is an active participant.

- In your opinion, what role does the EPA have in protecting our oceans and the marine life within?
- How specifically will the EPA, under your administration, ensure that harmful manmade substances do not end up in our oceans?
- How will the EPA continue to ensure the U.S. is a leader in reducing ocean pollution, and assisting other countries in reducing pollution that makes it into our oceans?

If confirmed, I will carry out the authorities and responsibilities given to EPA by Congress. These include responsibilities under the Marine Protection, Research and Sanctuaries Act.

23. The greenhouse gas effect traps outgoing longwave radiation causing a radiative imbalance of Earth, ultimately leading to the warming of the globe. The fundamental physics of climate change are well settled.

- Are you aware of the theory of radiative balance of the Earth? Can you briefly describe it?
- Do you understand Planck's law and the difference between shortwave vs. longwave radiation, and how that relates to Earth's energy balance?
- Do you agree that disturbances to this equilibrium can warm or cool the Earth?
- Are you aware of the atmospheric circulation and oceanic currents that transport heat from the Equator to the poles?
- Due to the complexity of the climate system, there are lag times between changes in certain conditions, such as the amount of carbon dioxide in the atmosphere, and other observable changes, such as the temperature of the deep ocean. If an action by the United States or world today, could positively or negative benefit the future, say 50 to 100 years down the road, is that an important consideration?
- Are you aware that there is less ice on land in such places as Antarctica and Greenland than in previous years since the Industrial Revolution? What do you believe is causing this decrease in mass of ice on land?
- To where do you believe the water from ice melt on land goes, and do you believe that could cause global sea levels to rise?
- Do you disagree that additional greenhouse gases in Earth's atmosphere, such as carbon dioxide, will cause a smaller magnitude outgoing longwave radiation to escape to space? Please explain.
- Do you disagree that the burning of fossil fuels, such as oil or natural gas, cause carbon dioxide to be released into the atmosphere? Please explain.
- Do you disagree that if fossil fuels were not extracted and burned, less carbon dioxide would be released into the atmosphere? Please explain.
- Therefore, is it possible, if not probable, that humans releasing greenhouse gases into the atmosphere could cause more heat to be trapped by the atmosphere? Please explain.

- Do you understand that the concept address is the previous question is the basis of human-caused climate change? Please explain.
- If not human burning of fossil fuels, how do you explain the observed increase in carbon dioxide in atmosphere?
- What is a safe level of carbon dioxide in the atmosphere? Please provide this number in parts per million. Please explain.
- If states want to individually take measures to curb greenhouse gas emissions will you allow them to do so? If yes, how will you support them? If not, why does the EPA have the authority to stop a state from implementing measures to curb greenhouse gases?

If confirmed, I will work to ensure that any regulatory actions are based on the most up to date and objective scientific data, including the ever-evolving understanding of the impact increasing greenhouse gases have on our changing climate. I will also adhere to the applicable statutory authorities to fulfill EPA's mission to protect human health and the environment consistent with the process and rule of law established by congress. I also believe the Administrator has an important role when it comes to the regulation of carbon dioxide, which I will fulfill consistent with *Massachusetts v. EPA* and the agency's Endangerment Finding on Greenhouse Gases respective of the applicable statutory framework established by Congress. I believe the most effective path towards achieving these objectives is through close partnership with the states granting them regulatory leeway as ascribed by the rule of law.

24. If states want to individually take measures to curb greenhouse gas emissions will you allow them to do so? If yes, how will you support them? If not, why does the EPA have the authority to stop a state from implementing measures to curb greenhouse gases?

Yes, states are free to pursue regulatory measures to address greenhouse gas emissions under state legal authority.

25.A recently released report by *Solar Power Rocks* gave Oklahoma a grade of "F" and found that the "solar industry has been stymied at every turn."

- The length of return for a 5-kilowatt solar array installation is 16 years in Oklahoma, compared to the just 4 years in Massachusetts. Why do you believe that is the case?
- In 2014, the Oklahoma legislature passed legislation putting a surcharge on rooftop solar. Do you support this? Why or why not?

I am not familiar with "lengths of return" or the potential differences in such lengths of return between states, and thus have no opinion as to the cause

of any such differences. I am not familiar with the legislation you reference, and have formulated no opinion with regard to the wisdom of it as a matter of Oklahoma policy.

26. Last week, in his nomination hearing, Rex Tillerson dismissed the importance of America being energy independent. If you are confirmed as EPA Administrator, you will oversee tailpipe standards for cars and SUVs and the renewable fuel standard, two important policies that support energy independence by reducing oil consumption in America. In your view, should achieving energy independence be a priority for America?

As Congress indicated in the Energy Independence and Security Act of 2007, domestic production of renewable fuel contributes to our nation's "greater energy independence and security." Our energy independence will best be achieved by an "all-of-the-above" strategy without the government picking winners and losers. Setting motor vehicle emissions standards is a complex task that requires careful balancing of several competing factors. Setting such standards also requires coordination with NHTSA, which continues to administer the CAFE program. I will consider the relevant factors carefully and will coordinate closely with NHTSA on any motor vehicle emissions standards that will be addressed during my tenure if I am confirmed as Administrator.

27. A cornerstone of science is impartiality and following the facts. This is what has allowed the United States to be a world leader in science.

- Do you commit to allowing EPA scientists to do their jobs and not interfere with their science?
- How will you ensure that scientists, such as those employed by EPA, are allowed to continue their work unimpeded by potential challenges due to their topic of research?
- Do you agree that only scientists and technical experts, not impeded by political influence, should edit scientific work? If not, why?
- In your opinion, what is the role that a public affairs office has in editing any potential publically available statement or information?
- Do you pledge that your all of your work as EPA Administrator will be guided by the best available science?
- Do you commit to maintaining EPA's Scientific Integrity Policy regardless of research area?

If confirmed, it will be a privilege to work with EPA scientists and the thousands of other public servants at EPA. I have no first-hand knowledge of the role of the public affairs office as referenced in the question and, if confirmed, I expect to learn more about the office. Indeed, I fully believe, as former EPA administrators have stated, that sound, objective science must

serve as "the backbone" of EPA actions. I have no first-hand knowledge of the specific scientific integrity policy referenced in the question and, if confirmed, I commit to thoroughly reviewing the policy and to follow applicable laws and federal guidance regarding scientific integrity, information quality, and transparency.

28. It has been reported by *Wired* that President-elect Trump plans to undo President Obama's June 2013 Climate Action Plan, and remove materials from EPA websites. While we understand revising policies from administration to administration, the reports of removing environmental data from EPA websites is troubling. Will you commit to keeping environmental records, data, and records provided as part of previous rulemakings publically available on the EPA's website?

- Will you commit to ensuring that any current publically available dataset remains available and easy to access? If not, please explain.
- Will you ensure that all data interpretation tools available on the EPA website remain publically available and easy to access? If not, please explain.

I have not been briefed on any changes to the EPA website following the transfer of power from the Obama Administration to the Trump Administration. That being said, I commit to reviewing the materials that are included on the EPA site if I am confirmed.

29. I have heard that EPA's Fiscal Year 2018 budget request may include a 17% budget cut. I am troubled by this reported planned cut to EPA budget and urge you to reconsider this drastic move. Will you maintain robust funding for scientific research at EPA, and to ensure that environmental data continues to be collected?

I have no first-hand knowledge of EPA's development of its FY 2018 budget request. If confirmed, I will work to ensure that the limited resources appropriated to EPA by Congress are managed wisely in pursuit of that important mission and in accordance with all applicable legal authorities.

30. Hydraulic fracturing (fracking) now provides more than half of the United States oil output. In 2000, fracking provided less than 2% of America oil. This has dramatically changed the energy landscape of the United States.

- Do you believe that hydraulic fracturing (or fracking) is the cause of the increased frequency and strength of earthquakes in Oklahoma? Please explain.
- As Attorney General have you taken any actions related to earthquakes caused by fracking?
- In May 2016, you testified that the decline in the coal industry was due to the price drop of natural gas and not EPA regulation. Do you stand by this statement? If not, why have your views changed?

•Do you believe that fracking can contaminate drinking water supplies? Please explain.

Scientists from the state level up to the National Research Council have found that the act of hydraulic fracturing itself poses very little risk of creating seismic events. Seismicity concerns related to the oil and natural gas industries are more commonly tied to the underground injection of wastewater which is regulated by the Safe Drinking Water Act. As I stated in my testimony, in Oklahoma the Corporation Commission has jurisdiction over this matter and I have been in contact with that agency that has taken very meaningful steps to address seismic concerns. I believe that there is not one single factor that has precipitated the decline in the coal industry alone. Finally, I agree with EPA's Dr. Thomas Burke who, following the release of EPA's final hydraulic fracturing water study, reiterated that the Agency only found a small number of confirmed cases of contamination. With well over one million wells that have been hydraulically fractured in the United States the evidence found by EPA suggests a very low likelihood of drinking water contamination from hydraulic fracturing or its associated activities.

31.This past December, the EPA released a report entitled, "Hydraulic Fracturing for Oil and Gas: Impacts from the Hydraulic Fracturing Water Cycle on Drinking Water Resources in the United States." The EPA found scientific evidence that fracking activities can affect drinking water supplies.

- Have you read this report?
- What steps will you take as Administrator to reduce the possibility of drinking water contamination due to hydraulic fracturing activities?
- Of those chemicals used in hydraulic fracturing activities, the EPA found that nearly 200 might pose a public health risk. Will you commit to continuing to study these identified chemicals and the potential health risks, as well as identify other potential harmful chemicals used in hydraulic fracturing activities?

I am familiar with the report and if confirmed as EPA Administrator I will faithfully execute my legal duties to administer laws as authorized by Congress including the Safe Drinking Water Act. Understanding and studying risks to local communities is something central to the role as Administrator and I will continue to study potential risk using the Agencies many tools.

32.Do you agree the Clean Air Act health benefits significantly outweigh costs? For example, a peer-reviewed study found that in 2010 alone the Clean Air Act Amendments of 1990, which reduced fine particulate pollution and ozone, avoided more than 160,000 premature deaths, 130,000 heart attacks, prevented 13 million missed workdays, and avoided 3.2 million missed school days by children.

Based on the limited information provided, it is unclear as to the specific study referenced. However, as I indicated in my testimony, I am incredibly proud of the progress the U.S. has made to provide public health protections and improve our environmental stewardship while also growing our economy. If confirmed, I commit to continue this progress and protect the American people through commonsense and lawful regulations.

33. According to the Consumer Reports National Research Center survey completed in June 2016, 84 percent of Americans feel that automakers should continue to improve fuel economy for all vehicle types. About three-quarters of survey respondents specifically indicated that the U.S. government should require vehicle manufacturers to improve the fuel economy of their vehicles over time. As you may know, when the government stopped increasing fuel economy standards for two decades in the mid-1980s, vehicle fuel economy stopped improving. Now that we are once again making progress, what will you do to make sure that vehicle fuel economy continues to improve as Americans expect?

While the EPA regulates emissions under the Clean Air Act, it is true that Congress vested authority to regulate fuel economy through the Corporate Average Fuel Economy (CAFE) standards" framework set forth originally in the Energy Policy and Conservation Act. Congress vested responsibility for the CAFE program in the Department of Transportation, not the EPA; accordingly, I take no position on Congress's policy decision on this subject, or on the Department of Transportation's administration of the CAFE program. If confirmed as EPA Administration, I would administer the Clean Air Act in accordance with the terms of the Act, including Congress's statutory policy objectives, and would do so on the basis of the factual record in any given proceeding.

34. After conducting its Midterm Evaluation of fuel economy standards for model years 2022 through 2025, the EPA determined that automakers were well-positioned to meet the standards at lower costs than previously estimated. In fact, the EPA chose to retain the current standards to provide regulatory certainty for the auto industry despite a technical record suggesting that standards could be made more stringent.

Among the technologies that the EPA considered in reaching its determination that fuel economy standards could be readily achieved were so-called "off-cycle technologies." Off-cycle technologies are innovations such as more efficient air conditioning through enhanced window glass that reduces solar load, stop-start systems, solar panels, active aerodynamics, and adaptive cruise control. By reducing the energy demands placed on the engine, these technologies serve to improve fuel economy and reduce tailpipe emissions of carbon pollution. Vehicle manufacturers may claim "off-cycle credits" for these carbon pollution-reducing technologies which may have benefits not adequately captured as part the

standard fuel economy testing procedures.

Americans in Massachusetts, Ohio, Tennessee, North Carolina, Michigan, Indiana and across the country have good-paying jobs that depend on vehicle manufacturers continuing to demand these innovative technologies.

In your hearing, you explained how important it is for the EPA to consider jobs and economic impacts as part of its analysis and decision-making. If confirmed, would you support the "off-cycle credit" mechanism included that the EPA included in its fuel economy standards—a mechanism that drives American innovation and job growth? If not, please explain your position.

If confirmed, my job as Administrator would be to administer the statutes that Congress has enacted, including the statutory objectives that Congress incorporates into those statutes. If Congress chooses to enact legislation to promote certain technologies, such as "off-cycle" vehicle technologies, then those statutory priorities would fall within the EPA Administrator's responsibility. If confirmed, I would look forward to working with Congress on any such statutory proposals that it legislates.

35. Is the carbon dioxide that comes out of car tailpipes physically or chemically different from the carbon dioxide that comes out of power plant smokestacks? If so, how?

As a matter of law, Congress elected to enact different statutory frameworks for regulating emissions from stationary sources and mobile sources: Title I of the Clean Air Act for the former, Title II for the latter. As the Supreme Court recognized in *Utility Air Regulatory Group v. EPA* (2013), these two frameworks have significant differences.

36. Would the impact on the climate system of carbon dioxide from power plants be any different from that of carbon dioxide from tailpipe emissions? If so, in what way?

As noted above, Congress elected to enact different statutory frameworks for regulating emissions from stationary sources and mobile sources: Title I of the Clean Air Act for the former, Title II for the latter. As the Supreme Court recognized in *Utility Air Regulatory Group v. EPA* (2013), these two frameworks have significant differences.

37. Do you agree that the power sector and the transportation sectors each contribute at least a quarter of U.S. carbon dioxide emissions?

According to the EPA (<https://www.epa.gov/ghgemissions/sources-greenhouse-gas-emissions>), in 2014 electricity generation accounted for 30% of total greenhouse gas emissions (quantified in terms of metric tons of CO2 equivalent), and transportation accounted for 26%.

38. Congress established protections for the air in national parks and wilderness areas in the Clean Air Act amendments of 1977. The quality of the air in New England parks like Cape Cod national seashore and Acadia national park suffers from pollution blown in from elsewhere. Last summer you joined other Attorneys General in comments objecting to the EPA's amendments to the Regional Haze Rule. Given your previous objection, if confirmed as EPA administrator, what will you do to fulfill the 40-year directive from Congress to protect and restore the air quality of national parks like Cape Cod and Acadia even if it requires states from outside the region to reduce their air pollution?

As I stated in my testimony before the Committee, I agree that the Clean Air Act gives EPA an important role in addressing interstate pollution issues, among many other things. All legal positions that I took in my capacity as Attorney General for the State of Oklahoma were in my capacity as an advocate. If confirmed, I will consider all matters presented to me with an open mind and will work to reach conclusions that are reflected in the administrative record of each matter and that comport with Congress's intent in enacting the Act.

39. The 1977 Clean Air Act amendments also provide a role for federal land managers in protecting the air quality of national parks and wilderness areas. If confirmed as EPA Administrator, how will you make sure that EPA honors the obligations federal land managers have under the Clean Air Act and that their expertise is incorporated into the policies necessary to achieve the goal of natural air quality?

I am confirmed, I will exercise my authority consistent with Congress's intent in enacting the Act. This includes acting transparently in a manner that takes into account the views of the federal land managers where the Act calls for their views, such as in assessing visibility impacts from new major sources in the preconstruction permitting process.

40. When Congress passed the original Renewable Fuels Standard (RFS) in 2005, "inadequate domestic supply" and "severe harm" to the economy were the only conditions under which the general waiver authority allowing the EPA to waive the RFS could be invoked. Despite this clear direction from Congress, in its 2014-2015-2016 final Renewable Volume Obligation (RVO), EPA used "available refueling infrastructure" as a condition to waive the standard even though Congress expressly rejected it. Do you believe that EPA's use of this reason for

granting a waiver in the 2014-2015-2016 RVO is consistent with Congressional intent and the law?

As I stated at my hearing, I believe the EPA Administrator should use its waiver authority judiciously and not to undermine or question the commitments made by Congress when enacting the RFS.

41. The Renewable Fuels Standard (RFS) is one of our country's most important tools to reduce carbon pollution from the transportation sector. The 2007 amendments to the RFS included increasing volumes of cellulosic and advanced biofuels. If confirmed, will you increase the blending targets for cellulosic and advanced biofuels, including biodiesel, given Congressional intent? What role can EPA play to facilitate the expansion of cellulosic and advanced biofuels, including biodiesel?

Section 211(0) of the Clean Air Act contains enumerated tables of applicable target volumes of renewable fuel, specifically cellulosic and advanced, for calendar years 2006 through 2022. As I indicated in my nomination hearing, it is not the job of the Administrator of the EPA to do anything other than administer the program according to the intent of Congress. If confirmed, I will work to administer this program in accordance with statute and Congressional intent.

42. In response to an Inspector General report, the EPA announced in August that it would update the estimates of carbon pollution reduction from renewable fuels. If confirmed as Administrator, will you commit to completing this update and using the best available commercial and scientific information, including a recent USDA report on the emissions profile of renewable fuels?

I have not had an opportunity to review the referenced report, but, if confirmed, I will review it.

43. In a response to a Renewable Fuels Standard question, you stated during the hearing that "we have less consumption today." Please provide the annual U.S. consumption of gasoline since 2005 as well as forecasts for 2017 and 2018. Is U.S. consumption of gasoline declining or increasing?

In the course of my nomination hearing, I referenced market conditions that have changed since 2005, when the initial RFS program was enacted. When the program was updated in 2007, Congress could not predict how the

market conditions would further change, from decreased consumption to more fuel-efficient vehicles, and therefore provided the Administrator with the ability to waive certain provisions contained in the Act. As I stated at my hearing, I do not believe the EPA Administrator should use this waiver authority to undermine the commitments made by Congress when enacting the RFS.

44. EPA set out to reduce mercury, arsenic, and other toxic chemicals from coal and oil-fired power plants through a rule that you sued to block. Power plants account for half of the mercury emissions in the United States and EPA's Mercury and Air Toxins Standards rule could save up to 11,000 lives and save \$90 billion on health costs each and every year across the United States.

- The World Health Organization states that mercury has a toxic effect on humans, and in particular poses a significant threat to child development. Do you agree that mercury is a toxic substance and exposure to it should be limited? Please explain.

- Most people are exposed to mercury from eating fish and shellfish. Do you agree that we should take appropriate steps that reduce the amount of mercury in fish and shellfish? Please explain.

As I stated in my testimony before the Committee, mercury is appropriately regulated as a hazardous air pollutant under Section 112 of the Clean Air Act. If I am confirmed as Administrator, I will regulate under Section 112 in a manner that is consistent with Congress's intent in enacting that provision. I will also faithfully administer other federal statutes that regulate mercury to the extent that they are under my jurisdiction, including the Mercury Export Ban Act of 2008, the Mercury-Containing and Rechargeable Battery Management Act of 1996, the Clean Water Act, the Emergency Planning and Community Right-to-Know Act, the Resource Conservation and Recovery Act, and the Safe Drinking Water Act.

45. Donald Trump recently bemoaned "you're not allowed to use hair spray anymore because it affects the ozone." Hairspray is still available for sale, just without the chemical responsible for the ozone hole.

The ozone hole was first discovered in the mid-1980s. The world quickly came together to address the ozone hole through the Montreal Protocol. Actions were taken prior to confirmation of the hypothesis that chlorofluorocarbons (CFCs) due to human emissions, that chemical Donald Trump alluded to in his statement, to address the ozone hole. The treaties to address the ozone hole were the first universally ratified treaties in the history of the United Nations.

- Do you agree with the overwhelming scientific evidence that CFCs are the cause of the historic depletion of the ozone layer? If not, why not?

- Do you consider the “Montreal Protocol on Substances that Deplete the Ozone Layer” to be a success? If not, why not?
- Considering the success of the world coming together to solve an environmental problem in that instance, do you believe that such a framework could be used as an example to solve other global environmental problems? If not, why not?

I consider the Montreal Protocol to be a successful example of the world coming together to solve an important environmental problem and that the Montreal Protocol could serve as an example to the President as he exercises his foreign affairs powers and to the Senate as it considers ratification of any treaty that may come before it.

46.Mr. Pruitt, you have repeatedly sued EPA to overturn regulations that seek to protect Americans from the effects of soot, ozone, greenhouse gases, mercury, arsenic and other air pollutants. These toxic air pollutants are often blown east from large industrial and energy sources in the Midwest, particularly impacting air quality and public health from Maine and Massachusetts to the Smoky Mountains.

- EPA’s Clean Air Scientific Advisory Committee, which provides independent scientific advice to EPA on its air pollution standards, said that ozone causes a “decrease in lung function, increase in respiratory symptoms, and increase in airway inflammation.” Do you agree with this scientific conclusion? Please explain.

- EPA projected that its final Cross State Air Pollution Rule would avoid up to 34,000 premature deaths, 15,000 non-fatal heart attacks and 400,000 asthma attacks – every year. Do you agree with this conclusion? Please explain.

- The EPA concluded that the health effects associated with fine soot particles include premature death, more ER visits and increased frequency of chronic respiratory disease. Do you agree with this conclusion? Please explain.

As I stated in my testimony to the committee, all legal positions that I took in my capacity as Attorney General for the State of Oklahoma were in my capacity as an advocate. If confirmed as Administrator, I will consider all matters presented to me with an open mind and will work to reach conclusions that are reflected in the administrative record of each matter and that comport with Congress's intent in enacting the Act.

47.Lead is not just a problem in Flint, Michigan, but all over the United States including Oklahoma. In your capacity as Attorney General of Oklahoma, what did you and your office do to prevent childhood lead exposure?

While I am concerned about children’s health, matters of the sort you reference would be handled by Oklahoma’s environmental regulators at the

Department of Environmental Quality and the Oklahoma Water Resources Board.

48. During your confirmation hearing before the Environment and Public Works Committee, in response to a question, you indicated that you did not know if there is a safe level of lead. Scientific experts at the Centers for Disease Control and Prevention (CDC) and the World Health Organization, among other leading scientific bodies have repeatedly warned of the dangers of lead, specifically to children, concluding that there is no level of lead exposure that is safe.

- Do you agree that exposure to lead is dangerous and that no level of exposure should be considered safe?
- If confirmed, will you commit to making reducing childhood lead exposure a priority?
- What specific strategies will you implement to reduce lead exposure?
- Will you advocate for more funding for the programs that reduce lead exposure risk, especially in children?

I have not myself reviewed the scientific studies correlating blood lead levels to impacts in children. However, it is my understanding that neither EPA nor CDC have identified a "safe" level of exposure, but instead have adopted levels appropriate for action under their specific statutory authorities. If confirmed I will carry out EPA's authorities to reduce exposure to lead, including exposures by children.

49. The EPA is tasked with implemented the Safe Drinking Water Act (SDWA), and ensuring that the drinking water supply for many Americans is safe. Given the Flint, Michigan drinking water crisis, many Americans that took clean water for granted are now being faced with questions about a basic necessity.

- The Water Infrastructure Improvement for the Nation (WIIN) Act of 2016, or WIIN Act, passed Congress was signed by the President, and became public law on December 12, 2016. Will you commit to, as expedient as practicable, implementing the changes to the Safe Drinking Water Act?
- The human-caused drinking water crisis in Flint, Michigan has highlighted the widespread concern of lead in drinking water pipes across the nation. Additionally, nearly 4 million Americans may be unknowingly drinking unsafe water. Are you aware of how many public water systems in the United States have issues with lead in drinking water above safe levels?
- If a public official knowingly exposes their community to dangerous levels of contaminants, such as lead, should that official be held accountable for such actions? What do you think are acceptable punishments for such an action?
- If confirmed as EPA Administrator, what will you do to ensure that communicates across America have safe drinking water that is not contaminated with lead?

If confirmed I will fully implement the changes to the Safe Drinking Water regulatory requirements made by the WIIN Act, including the changes to the notification requirements relating to lead levels in drinking water. If funding is provided, I will also implement the assistance programs authorized in that Act. I also will fully implement the existing authorities under the SDWA, including, as appropriate, EPA's authority to take emergency action. If confirmed I will seek a briefing from EPA staff on the number of public water systems that are not in compliance with the SDWA Lead and Copper Rule. I am unaware of EPA authorities to punish individuals other than to seek the resignation of responsible EPA officials, such as the resignation of the former Regional Administrator of EPA Region 5 who resigned after her failure to act upon information regarding the lead levels in the Flint water system became public.

50.The updated Toxic Substances Control Act (TSCA) requires that EPA evaluate the risks to "potentially exposed or susceptible subpopulations" and take action to protect these subpopulations from all identified risks. Do you commit to follow this statutory requirement?

Yes.

51.As Oklahoma Attorney General, you have consistently advocated for the rights of states in the area of environmental protections. Will you apply the preemption provisions in TSCA in a manner that is consistent with the statute and your pre-stated philosophy when it comes to state leadership on environmental protection matters?

As I stated in my letter to Senators Inhofe and Boxer from April 9, 2016, I believe the Lautenberg Act ensures states have an important voice at the table and I will apply the law as enacted by Congress.

52.The new law greatly increases transparency and provides EPA with an obligation to protect against unjustified claims of confidentiality by industry. Do you commit to uphold the bill's statutory requirements in this area?

As I stated in my letter to Senators Inhofe and Boxer from April 9, 2016, I believe public dissemination of information about chemicals is critical to ensure public health and safety is upheld. In my view the Lautenberg Act struck a common sense balance between protecting confidential business information and informing the public and I intend to apply the law as enacted by Congress.

53. Do you agree that transparency is important to meaningful public participation in EPA's work on chemicals under TSCA? Do you commit to increasing transparency by fully implementing the provisions in the new law to prevent unjustified claims of confidentiality by industry?

As I have previously stated I believe the Lautenberg Act struck an appropriate balance between protecting confidential business information and informing the public and I intend to apply the law as enacted by Congress.

54. One of the reasons Congress was able to agree on a major re-write of TSCA was because of the fundamental agreement we made to clarify the law to ensure that costs could not be considered when EPA decided whether a chemical was safe or what level of a chemical was safe. Costs could only be a factor when deciding what type of regulation to require to meet that safe standard. Do you continue to support this approach? Would you oppose any effort to change this reformed approach to regulation?

If confirmed I intend to faithfully execute all provisions of the Lautenberg Act as enacted by Congress.

55. Nearly three decades ago, President George H. W. Bush attempted unsuccessfully to ban asbestos. Asbestos is banned in 55 countries across the globe and the World Health Organization says, quote, "all forms of asbestos are carcinogenic to humans". More than 30 Americans die each day from diseases like asbestosis and cancer caused by asbestos. Yet, in his 1997 book, *The Art of the Comeback*, President-elect Trump stated, that asbestos is, quote, "100 percent safe, once applied" and that he, quote, "believe[s] that the movement against asbestos was led by the mob." Do you agree with Mr. Trump that asbestos is 100 percent safe once applied or that the movement against asbestos was led by the mob?

Asbestos has been identified by the EPA as a high-priority chemical that requires a risk evaluation following the process established by the Lautenberg Act to determine whether conditions of use of the chemical substance pose an unreasonable risk. Prejudging the outcome of that risk evaluation process would not be appropriate.

56. In 2015, I released a report entitled, "Failing the Grade: Asbestos in America's Schools."⁵ Asbestos is still found in schools across America, and the true scope of the problem is still hard to ascertain. More than 53 million American children and six million American adults spend large portions of their days in school buildings that may contain dangerous environmental hazards. My report laid out recommendations on how to address the findings of the report.

- Millions of students attend schools that may have asbestos and this is clearly a widespread problem. How would the EPA under your direction, if confirmed, begin to assess the true scope of the problem?

- Will you commit to raising awareness among students, parents, teachers, and other employees about persistent asbestos hazards in school buildings? If not, why not?

- Do you support periodic reporting requirements for schools to report their progress related to the management and abatement of asbestos? If not, why not?

- Do you support additional funding for enforcement actions for schools that do not follow the law and may be exposing children to asbestos? If not, why not?

- Do you support public access to information about where asbestos can be found in products, school buildings, and elsewhere to empower the public to avoid preventable asbestos exposures? If not, why not?

- Do you support providing consumers with access to current information about asbestos-containing products? If not, why not?

- Do you support schools that are known to have asbestos updating their reports of where asbestos is located within a school? If not, why not?

- Do you support states communicating information to the EPA on their progress with implementation of asbestos response plans? If not, why not?

- Do you support continued research and outreach to improve public awareness of the danger of asbestos exposure? If not, why not?

If confirmed I will take the responsibility of protecting human health and the environment very seriously and in accordance with the legal authorities established by Congress. EPA has identified asbestos as a high-priority chemical and is now required to set the scope of review as well as conduct a risk evaluation of the conditions of use of the substance. Without prejudging that review process any conditions of use of asbestos or any other chemical substance that pose an unreasonable risk are required to be addressed under the law and appropriate communication of chemical reviews as well as transparency in the process is an important aspect of the law as passed by Congress. In addition to the Lautenberg Act, in 1986, Congress enacted the Asbestos Hazard Emergency Response Act (AHERA) and then later amended the act in 1990 to modify EPA's school asbestos remediation program. While I have not assessed the appropriateness of periodic reporting requirements, if confirmed I intend to use the authorities granted to the Agency by Congress under TSCA and other statutes to

⁵ <http://www.markey.senate.gov/imo/media/doc/2015-12-Markey-Asbestos-Report-Final.pdf>

assess potential dangers as well as inform and protect the public as appropriate.

57. Last year entitled, "The ABCs of PCBs: A Toxic Threat to America's Schools."⁶ Although Congress and the EPA banned the production and most uses of PCBs in 1979, the toxic chemical is still found in many schools across this country. In addition, my report laid out six recommendations.

- Since up to 30% of students may be exposed to PCBs, this is a widespread problem. How would the EPA under your direction, if confirmed, begin to assess the true scope of the problem?
- PCBs are found within caulk and fluorescent light ballast in American schools. How would you encourage the removal of PCB-containing materials? Since these ballasts are nearing the end of their useful life, EPA has said that it "recommends all PCB-containing FLBs be removed from lighting fixtures". Would you support the promulgation of a regulation under section 6(e) of TSCA that updates EPA's current regulations for PCBs and includes a requirement that all PCB-containing ballast be removed from schools and daycare facilities? If not, why not?
- There are multiple local education agencies and schools that have been seeking the advice and assistance of the EPA in dealing with PCB issues. Will you commit to assisting these agencies and schools and ensuring that the guidance EPA provides across all Regions of EPA is consistently and proactively provided? If not, why not?
- Do you support a requirement that each school that was built or retrofitted between 1950 and 1979 (and therefore may contain PCBs) undergo a survey (to be administered by the local educational agency) in order to determine whether and where PCBs may be located within a school? If not, why not?
- Do you support a requirement for recordkeeping by state and local educational agencies of testing for, response to, and remediation of PCB hazards in schools? If not, why not?
- Do you support the EPA updating its testing guidance to encourage inspections of all schools built or retrofitted between 1950 and 1979, and improve its efforts to proactively and consistently communicate testing guidance to states, local education agencies, and schools with potential PCB hazards? If not, why not?
- Do you support the EPA developing guidance regarding the means by which parents, teachers, and employees should be notified of potential PCB hazards by schools and daycare facilities, including the manner in which such hazards should be described? If not, why not?
- Do you support the development and provision of updated guidance on the proper remediation of PCBs by EPA for schools, daycare facilities and other entities to use? If not, why not?
- Do you support the EPA proactively and regularly sharing best practices and other information outreach to states and school districts, and enforcement

⁶ <https://www.markey.senate.gov/imo/media/doc/2016-10-05-Markey-PCB-Report-ABCsofPCBs.pdf>

activities, related to PCB hazards in schools and daycare facilities across all EPA regions? If not, why not?

- Do you support EPA regional offices increasing their outreach to states and local education agencies to make them aware of available EPA's PCB regulations, guidance and resources? If not, why not?

- Do you support the EPA updating its current guidance on PCB hazards in schools to incorporate lessons learned from previous remediation projects and best available science? If not, why not?

- Do you support schools having detailed plans on how a school specifically plans to ensure the proper removal of PCBs before starting a PCB remediation project? Please explain.

- Do you support the authorization and appropriations of money for the testing for, response to, and remediation of PCB hazards and other environment hazards in schools? Please explain.

Addressing the issues of possible harmful exposures to chemicals in schools is an issue I would take very seriously if confirmed as EPA Administrator. While protecting children from exposure to chemical substances of concern it is important to have all the facts and ensure that an action does not create unintended consequences or put children at potentially greater peril via risk shifting or the possibility of remedial actions resulting in greater exposure to a substance. While I would not prejudge a regulatory outcome under the TSCA or any other law, I will work collaboratively with state and local governments and citizens to address issues and ensuring EPA regions are consistent and performing their legally required duties will be a priority if confirmed.

58.The Environmental Working Group reported that Oklahoma led the nation in pesticide-related illness and deaths between 2000 and 2010 based on data from the Center for Disease Control and Prevention.⁷

- Are you aware that your state, Oklahoma, leads the United States in pesticide-related illness and deaths? Why do you think this is the case?

- Recent reports have suggested that the increased use of pesticides is linked to the rapid decline in the bee population. What is your understanding of the science explaining the cause of the decline in bees in the United States?

I am not personally familiar with the report referenced in this question or generally the rate of pesticide usage in Oklahoma. I am generally aware of the important role bees play as pollinators, but it is unclear from the information provided in the question what specific reports are being discussed. If confirmed as Administrator, I would expect to be briefed by EPA staff before taking action on this issue and would work to ensure EPA

⁷ <http://www.ewg.org/agmag/2016/12/pruitt-s-home-state-leads-nation-pesticide-illnesses-and-deaths>

followed all applicable legal requirements and made its decisions based on sound science.

59. Racial minorities and low-income communities are disproportionately affected by environmental pollution, siting of waste disposal facilities, and other industrial pollution causing activities. In many instances, the combination of poverty and race as well as lax enforcement and oversight of industrial activities results in worsened health outcomes by these communities.

- How will you address environmental justice and equity for minority and poor communities through EPA programs?
- What will you do to improve health equity as administrator of the EPA?
- What are your plans on reducing toxic pollution and disproportional burden of pollutants in communities of color?
- What will you do to increase enforcement and oversight in communities that are bearing the burden of environmental hazards?
- In your confirmation hearing, you committed to making environmental justice a top priority. If confirmed, will you commit to dedicating funding to assist minority and poor communities with resources and technical assistance to better engage with the EPA and industry about pollution activities and concerns occurring in their communities?
- What will you do to improve the EPA's office of Civil Rights to ensure that the EPA is in compliance with the Civil Rights Act of 1964?
- Will you uphold and make a top priority throughout the agency's work, Executive order 12898, which requires federal agencies to make "achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations."
- Do you vow to ensure that environmental justice activities throughout the agency remains focused on poor and minority communities?
- EPA recently developed the agency's EJ2020 action Agenda to better deliver on its historical promises of reducing disparities in environmental protection. Will you utilize and uphold this guidance and procedures outlined in this document throughout the work of the agency? Please explain.

As I testified, the Administrator plays an important role regarding environmental justice. If confirmed, I would work to faithfully execute the laws EPA is responsible for administering, in order to protect human health and the environment for all Americans. If confirmed, I would expect EPA to operate in an open and transparent manner, consider the views of stakeholders as appropriate, act based on sound science, and follow the laws as established by Congress, including the Civil Rights Act. I am personally unfamiliar with the operations of EPA's Office of Civil Rights and details of current indicatives regarding environmental justice referenced in the question, but I would expect, if confirmed, I would be briefed by staff about ongoing programs and activities before taking any action.

60.If you are confirmed, do you commit not to direct the cessation of or otherwise impede the investigations or actions of the EPA Office of Enforcement and Compliance Assurance? If not, why not?

I am unfamiliar with the specific details of the actions referenced in the question. I would expect to be briefed by staff, in consultation with the Department of Justice as appropriate, before taking any action.

61.For each year since 1995, please provide information regarding the State of Oklahoma's environmental enforcement efforts. Specifically, for each year, please provide a list that includes:

- A brief description of each environmental enforcement action (including investigations and enforcement proceedings) initiated by the AG's office, including the date the action was initiated, the name of the subject of the action, and the nature of the action and environmental violation that led thereto.
- The annual budget of the Office of Environmental Enforcement, both in dollar terms and as a percentage of the AG's annual budget.
- The number of employees in the Office of Environmental Enforcement and in the AG's office writ large.
- A description of each environment enforcement action (including investigations and enforcement proceedings) that was closed, including a description of the resolution of the matter, whether a fine or penalty was levied (and if so the amount of such fine or penalty), whether non-monetary remedies were required (and if so, what), and whether a criminal prosecution was initiated in the matter (and if so what the resolution of the prosecution was).

In order for you to receive a comprehensive response to a voluminous request of that nature, I would direct you to make a request of the Oklahoma Attorney General's Office under the Oklahoma Open Records Act.

Senator Merkley:

1. In an interview with The Oklahoman in 2015, you were talking about Oklahoma's environmental lawsuit against poultry producers who were polluting the Illinois River basin, and you said that in your view, regulation through litigation is the wrong approach. However, you have been highly active in bringing lawsuits against the EPA, whose regulations typically incorporate information gathered as a result of the kind of extensive stakeholder outreach that you seem to value. What have your experiences in suing the EPA taught you about how to lead the agency?

My experiences suing the EPA have taught me the value of ensuring that the EPA acts lawfully so that the regulations it promulgates are actually put to work protecting the environment, rather than being invalidated by courts.

2. The legal actions that you have brought against the EPA suggest that you feel the agency does not have the expertise or skill to make adequate assessments about how to maintain environmental standards. How do you propose to improve the EPA's capabilities so that the agency can achieve its goals in the proper manner?

The legal challenges I have brought have been to protect the interests of Oklahoma. If confirmed, I expect to learn more about EPA's workforce needs and ensure that the Agency is working towards achieving its goals in a proper manner.

3. You have said that the "American people are tired of seeing billions of dollars drained from our economy due to unnecessary EPA regulations". In a poll taken in December 2016 of 2,000 supporters of President-elect Trump, 64% of Trump voters support maintaining or increasing the federal budget for environmental protection and conservation. 78% of the Trump voters said they supported air pollution regulations generally, and 61% said companies should be required to reduce their carbon emissions. These are the people who supported Donald Trump, the man who nominated you for this position. Do you share the view of the majority of Trump voters and support maintaining or increasing the federal budget for environmental protection and conservation? Do you share the view of the majority of the President-elect's supporters that companies should be required to reduce their carbon emissions?

If confirmed as Administrator, I look forward to working with President Trump to achieve his environmental priorities using the tools authorized by Congress and respectful of the rule of law.

4. Several states, including Oregon, Washington, and California, have taken steps to regulate and reduce greenhouse gas emissions. Would you, as the leader of the EPA, attempt to undermine state-led attempts to combat climate change?

I respect and believe the states have a very important role in setting and implementing environmental standards that reflect the needs, challenges and expectations of their local communities. Congress established a clear process by which states may set more stringent standards subject to the approval of the Administrator and based on the specific request made and the corresponding record submitted. If confirmed and if I receive any such requests, I will consider them consistent with applicable statutory framework established by Congress.

5. The EPA produces a wide range of scientific documents. Are you committed to allowing EPA scientists the right of last review of all reports, executive summaries, press releases and websites related to purely science-based documents?

If confirmed, it will be my privilege to work with EPA scientists and the thousands of other dedicated public servants at EPA who have chosen to devote their careers to improving public health and our environment. Scientific documents are critical to EPA's decision-making and I commit, if confirmed, to ensure EPA scientific documents follow applicable laws and federal guidance on scientific integrity, information quality, and transparency.

6. Are you committed to transparency at EPA? If so, will you commit to making sure that EPA data is proactively made available to the public, consistent with privacy and confidential business information laws? Will you ensure that all data and data interpretation tools that are currently on EPA websites continue to be publicly available, and, if they become out of date, are archived in an accessible manner?

Yes, I am committed to transparency at EPA. I commit to making sure that EPA data is made available to the public consistent with privacy and confidentiality laws, and I will ensure that all EPA tools currently available to the public will remain accessible to the public and will be archived appropriately.

7. How would you incorporate independent science in your decision making?

If confirmed, it will be my privilege to work with EPA scientists and the thousands of other dedicated public servants at EPA who have chosen to devote their careers to improving public health and our environment. I believe EPA decision-making should be based on sound, independent science, and if confirmed, my decision-making will follow applicable laws and federal guidance on scientific integrity, information quality, and transparency.

8. Are you familiar with the scientific integrity policies of the EPA? Can you commit to adhering to EPA's scientific integrity policies?

If confirmed, I expect to learn more about EPA's scientific integrity policies and I commit to follow applicable laws regarding scientific integrity.

9. How will you work with the White House Office of Science and Technology Policy to ensure that the work of scientists at the EPA, and scientists that provide input to the EPA, is free from political and financial influence?

If confirmed, it will be my privilege to work with EPA scientists and the thousands of other dedicated public servants at EPA who have chosen to devote their careers to improving public health and our environment. I have no first-hand knowledge of the EPA's consultation with the White House Office of Science and Technology Policy and, if confirmed, I would expect to learn more about EPA's work with the office. Indeed, EPA actions must be based on sound, objective science. I commit, if confirmed, to follow applicable laws and federal guidance on scientific integrity, information quality, and transparency.

10. Pacific coast shellfish aquaculture is estimated to be a \$278 million industry, but over the last decade, oyster growers have struggled to maintain yields because the water in the hatcheries is becoming too acidic for oysters to survive. The oceans are becoming more acidic because they are absorbing more and more CO₂ from the atmosphere. The impact of this acidification on oyster farming has been documented in the scientific literature. On numerous occasions, you've expressed skepticism about climate change, but there is no doubt in the minds of these shellfish growers about the reality that increased CO₂ levels are threatening their livelihoods. As EPA Administrator, how would you address this issue?

If confirmed, I will implement the laws that EPA is charged to administer. Under section 304 of the CWA EPA establishes water quality criteria to protect aquatic life, including shellfish. Certain EPA programs also include authorities that can support projects that may benefit the shellfish industry, including the National Estuary Program under section 320 of the CWA, the Long Island Sound programs under section 119 of the CWA, and the Chesapeake Bay program under section 117 of the CWA. Finally, section 319 of the CWA can support programs and projects to reduce runoff that may impact oyster beds..

11. There are many groups within the Christian community -- and groups from other faiths -- in the United States who agree with the overwhelming scientific consensus that climate change is a danger to our country, and who strongly support taking action to mitigate the causes and impacts of climate change. For example, the Southern Baptist Convention made a statement in 2007 saying that Christians are responsible for caring for creation, and emphasized the importance of acting to prevent climate change. The President of the Southern Baptist Theological Seminary, has also issued a statement echoing these views. As EPA Administrator, would you share the view that, in the interest of caring for creation, that action should be taken to prevent climate change?

I believe we can grow our economy, harvest the resources God has blessed us with, while also being good stewards of the air, land, and water by which we have been favored. If confirmed, I will work to advance the mission of EPA to protect human health and the environment within the framework established by Congress.

12. The EPA is required to follow the best available science in its rule-making process. Given that every major scientific institution in the United States agrees with the position that the warming trend over the past century is due to human activity, do you have any reason to disagree with the position of every major scientific institution in the United States? Please explain.

I agree EPA's rulemaking process must be based on the best available science. However, I have no first-hand knowledge of the specific institutions or findings referenced in the question. If confirmed, I commit EPA's rulemaking process will be based on the best available science and will follow applicable laws and federal guidance on scientific integrity, information, and transparency.

13. 97% of publishing climate scientists support the idea the climate change is real and man-made. You are an attorney, but have questioned the reality of climate change. Do you currently agree that climate change is real and man-made? If not do you believe the 97% of climate scientists that do hold that view are wrong, or lying?

The ability to measure with precision the degree and extent of human activity on our changing climate, and what to do about it, are subject to continuing debate and dialogue. If confirmed, I will make sure the agency's regulatory actions are based on the most up to date and objective scientific data.

14. What scientific organizations do you personally trust when it comes to the science of climate change? Please explain why you trust any organization(s) you list.

If confirmed as EPA Administrator, I will adhere to the applicable statutory authorities to fulfill EPA's mission to protect human health and the environment and will base my decisions on sound science, including advice provided by agency experts and advisory personnel.

15. Below is a list of statements from the Intergovernmental Panel on Climate Change's Fifth Assessment Report. For each statement, please indicate your agreement or disagreement and explain your reasoning: • "Warming of the climate system is unequivocal."

- "The atmosphere and ocean have warmed, the amounts of snow and ice have diminished, sea level has risen, and the concentrations of greenhouse gases have increased."

- "The atmospheric concentrations of carbon dioxide, methane, and nitrous oxide have increased to levels unprecedented in at least the last 800,000 years."

- "Carbon dioxide concentrations have increased by 40% since pre-industrial times, primarily from fossil fuel emissions and secondarily from net land use change emissions."

- "The ocean has absorbed about 30% of the emitted anthropogenic carbon dioxide, causing ocean acidification."

- "The largest contribution to total radiative forcing is caused by the increase in the atmospheric concentration of CO₂ since 1750."

- "It is extremely likely that human influence has been the dominant cause of the observed warming since the mid-20th century."

- "Continued emissions of greenhouse gases will cause further warming and changes in all components of the climate system."

- "It is very likely that the Arctic sea ice cover will continue to shrink and thin and that Northern Hemisphere spring snow cover will decrease during the 21st century"

as global mean surface temperature rises. Global glacier volume will further decrease.”

- “Global mean sea level will continue to rise during the 21st century.... [T]he rate of sea level rise will very likely exceed that observed during 1971 to 2010 due to increased ocean warming and increased loss of mass from glaciers and ice sheets.”
- “Limiting climate change will require substantial and sustained reductions of greenhouse gas emissions.”

There is a diverse range of views regarding the key drivers of our changing climate among scientists. I believe that these differences should be the subject of robust and open debate free from intimidation. If confirmed, I will continue to encourage an honest debate on our changing climate, the role of human activity, our ability to measure the degree and extent of human activity, and what to do about it. If confirmed, I will work to ensure that any regulatory actions are based on the most up to date and objective scientific data. I will also adhere to the applicable statutory authorities to fulfill EPA’s mission to protect human health and the environment consistent with the process and rule of law established by congress.

16. Are you aware that each of the past three decades has been warmer than the one before, and warmer than all the previous decades since record keeping began in the 1880s? This trend is based on actual temperature measurements. Do you believe that there is uncertainty in this warming trend that has been directly measured? If so, please explain.

I am aware of a diverse range of conclusions regarding global temperatures, including that over the past two decades satellite data indicates there has been a leveling off of warming, which some scientists refer to as the "hiatus." I am also aware that the discrepancy between land-based temperature stations and satellite temperature stations can be attributed to expansive urbanization within in our country where artificial substances such as asphalt can interfere with the accuracy of land-based temperature stations and that the agencies charged with keeping the data do not accurately account for this type of interference. I am also aware that 'warmest year ever' claims from NASA and NOAA are based on minimal temperature differences that fall within the margin of error. Finally, I am aware that temperatures have been changing for millions of years that predate the relatively short modern record keeping efforts that began in 1880.

17. Is there a scientific basis, based on the best available science and the weight of scientific evidence, for revoking or revising the finding that greenhouse gases endanger public health and welfare?

To my knowledge, there is nothing currently pending before the EPA that would require I take any additional actions on the Endangerment Finding on Greenhouse Gases and if there were, it would not be wise to prejudge the outcome.

18. Last year, Oklahoma's Department of Environmental Quality added eight lakes to what is now a list of 40 lakes where people should limit their fish consumption due to the dangerous levels of mercury. Do you believe that coal fired power plants contributed to the mercury contamination in those 8 lakes? Do you believe coal fired power plants contribute to mercury contamination in the environment?

I agree with the Oklahoma Department of Environmental Quality's determinations regarding fish advisories. As discussed elsewhere in my written responses to the Committee, coal fired power plants are the largest point source emitters of mercury into the air in the United States. I do not have direct knowledge of whether these fish advisories were caused by coal fired power plants or other sources, and if so whether those sources are located in the United States or elsewhere.

19. Do you agree that fish consumption is a leading source of mercury exposure and that the source of mercury in fish comes largely from the burning of fossil fuels? If you disagree, please explain why, including citations of the authoritative bodies that support your position.

I agree that fish consumption is a leading source of mercury exposure, particularly in certain subpopulations, such as unborn children.

20. Do you agree with the American Academy of Pediatrics' finding on the importance of minimizing mercury exposures for child health? If you disagree, please explain why, including citations of the authoritative bodies that support your position.

I agree with the American Academy of Pediatrics' finding. As I stated in my testimony before the Committee, mercury is appropriately regulated as a hazardous air pollutant under Section 112 of the Clean Air Act. If I am

confirmed as Administrator, I will regulate under Section 112 in a manner that is consistent with Congress's intent in enacting that provision. I will also faithfully administer other federal statutes that regulate mercury to the extent that they are under my jurisdiction, including the Mercury Export Ban Act of 2008, the Mercury-Containing and Rechargeable Battery Management Act of 1996, the Clean Water Act, the Emergency Planning and Community Right-to-Know Act, the Resource Conservation and Recovery Act, and the Safe Drinking Water Act

21. You are currently representing Oklahoma in challenging the EPA's supplemental finding that it is necessary and appropriate to regulate emissions of mercury and other hazardous air pollutants from power plants. Do you agree that nearly all covered facilities are already in compliance with EPA's Mercury and Air Toxics Standard? If not, explain why not.

The Mercury and Air Toxics Standard has not been vacated by the Supreme Court or the D.C. Circuit and currently regulates both mercury and other air toxics. I do not have personal knowledge of whether any facilities are out of compliance with the Mercury and Air Toxics Standard. If I am confirmed as Administrator, I will exercise my authorities as Administrator to enforce all laws administered and regulations promulgated by the Administrator, including the Mercury and Air Toxics Standard, against sources that are out of compliance.

22. Do you agree that ground-level ozone is a dangerous pollutant that causes respiratory and cardiovascular harm? If no, on what basis do you disagree? If you disagree, please explain why, including citations of the authoritative bodies that support your position.

I agree that ground-level ozone is a dangerous pollutant that can cause respiratory and cardiovascular harm,

23. You are currently pursuing a lawsuit against the EPA over the agency's new ozone limits, which the EPA is required to review at least every five years. The new limit is 70 parts per billion; the previous limit, set in 2008, was 75 parts per billion. Prior to the announcement of the new limit, officials at the Oklahoma Department of Environmental Quality said that the state would be able to meet the 70 ppb level, however you have taken the position that EPA's standard is unachievable, and you have criticized the agency's data collection and its scientific processes. Could you please describe why you feel the EPA is unqualified to assess the safety and necessity of the new ozone levels? Could

you please also describe why your state's Department of Environmental Quality was wrong to say that they could meet the new ozone safety levels?

Oklahoma joined four other states in a petition for review of EPA's 2015 decision to lower the National Ambient Air Quality Standard for ozone from 75 ppb to 70 ppb. The legal question raised by the state petitioners in the case is whether EPA set the standard at a level than can be achieved by states given the background concentrations and uncontrollable sources of ozone in many parts of the country. The briefs filed by the many State petitioners to that rule fully explain the States' position and speak for themselves. The case remains pending before the U.S. Court of Appeals for the District of Columbia Circuit.

24. In a 2013 interview, you said: "The evidence is clear that the current ethanol fuel mandate is unworkable. The decision by the EPA to lower that standard is good news for Oklahoma consumers. It's good the Administration finally recognized the concerns of consumers and a variety of industries and took steps to correct this flawed program." Please explain what you meant by "unworkable" and "flawed program". Do you still hold this view? If not, what caused you to change your view?

As I indicated during my nomination hearing, the Administrator and the EPA routinely missed the statutory targets in publishing the Renewable Volume Obligations each year, creating great uncertainty in the marketplace. In fact, in some years they missed the timeline, as far as submitting those targets, by over a year; in some cases over two years. The EPA failed to adhere to statutory requirements, resulting in a flawed and unworkable program.

25. In December 2015, the President-elect said of Senator Ted Cruz' opposition to the RFS, "...oil pays him a lot of money, he's got to be for oil, right? The oil companies give him a lot of money. So, but I'm with you. I'm with everybody. I'm with everybody. Look, I'm self-funding. I have no oil company. I have no special interest." In contrast, you have received over \$300,000 from the fossil fuel industry, and have sent at least one letter to EPA on your own letter head that was drafted by the oil industry. If you are confirmed as EPA Administrator, will you commit to ensuring that your previous donors will not exert undue influence over the regulatory process and your decision-making at EPA with regard to the Renewable Fuels Standard?

If confirmed, I will work to administer the RFS in accordance with statute and Congressional intent.

26. If the Sixth Circuit and the Supreme Court approve EPA's "Waters of the United States" rule defining the jurisdictional extent of the Clean Water Act, would you direct the EPA to amend that rule? If so, how? If the courts invalidate EPA's "Waters of the United States" rule, how would you direct the EPA to define which waterways and wetlands are protected by the Clean Water Act?

If I am confirmed, I will seek to make changes to the WOTUS rule following all appropriate administrative procedures, including the requirements of notice and comment under the Administrative Procedure Act.

27. In your opinion, under what circumstances should the Clean Water Act apply to pollution being discharged into groundwater? If the Ninth Circuit's forthcoming decision in *Hawai'i Wildlife Fund v. County of Maui* conflicts with your view, would you direct the EPA to write a new regulation overruling the 9th Circuit?

I believe that the Clean Water Act applies only to discharges to surface water, not groundwater. In contrast, the Safe Drinking Water Act requires permits for underground injection into certain aquifers. I cannot speculate on a judicial decision that has not been issued.

28. You've taken money from Monsanto, one the world's largest sellers of pesticides, in your previous electoral campaigns. How will you ensure that the safety of pesticides is vetted and regulated by the EPA according to the best science on risk and potential harm, rather than the profit-making interests of your campaign financiers? In your role as EPA administrator, how will ensure the agency is not unduly influenced by the political power of these large corporations?

If confirmed as Administrator, I would expect EPA's regulatory process relating to pesticides to be open and transparent and based on sound science in accordance with EPA's legal authorities.

29. What will you do to ensure EPA is conducting a transparent process regarding pesticide regulation? Please specify how you will approach notifying the public regarding pesticides in terms of notice of actions, publication of information (including studies and data) in the dockets, or timely responses to requests under the Freedom of Information Act. If you do not believe in a transparent process, why not?

I am committed to transparency at EPA. I commit to making sure that EPA data is made available to the public consistent with applicable privacy and

confidentiality laws, and I will work to ensure that EPA uses a variety of tools and methods to keep the public informed about EPA activities as they relate to pesticide regulation if I am confirmed.

30. What will you do to work with pesticide manufacturers, distributors, conservation organizations, farmers, and beekeepers to ensure pesticide labels are clear and enforceable? Will you commit to enforcing these labels? If you will not work on this issue, why not?

If confirmed as Administrator, I would expect EPA's regulatory process relating to pesticides to be open and transparent and based on sound science in accordance with EPA's legal authorities.

31. EPA defines environmental justice as "the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies." Would you as EPA administrator advance the goal of environmental justice and if so, how?

If confirmed, I would work to faithfully execute the laws EPA is responsible for administering in order to protect human health and the environment for all Americans. As I testified, the Administrator plays an important role in regarding environmental justice.

32. Exposure to air toxicity, water pollution, lead, and hazardous waste sites results in disproportionate levels of disease, disability, and mortality amongst communities of color. As Administrator, what will you do to protect America's most vulnerable and underrepresented communities from environmental hazards and reduce the burden of toxicity shouldered by these communities?

As I testified, the Administrator plays an important role in regarding environmental justice. If confirmed, I would work to faithfully execute the laws EPA is responsible for administering in order to protect human health and the environment for all Americans. If confirmed, I would expect EPA to operate in an open and transparent manner, consider the views of stakeholders as appropriate, act based on sound science, and follow the laws as established by Congress

33. President-Elect Trump has stated that the drinking water crisis in Flint, Michigan, would never have happened if he was president. If appointed, what

measures do you plan to take to protect drinking water across the country and particularly for the most vulnerable populations?

If confirmed, I will return EPA's focus to carrying out its core missions, including, as appropriate, use of EPA's emergency order authority under the Safe Drinking Water Act.

34. Oklahoma has seen a massive increase in earthquakes recently (907 (>magnitude 3.0) in 2016 and 585 in 2015 - which is more than the previous 35 years combined). The Oklahoma Geological Survey released a report in 2015 linking the disposal of fracking wastewater with earthquakes in Oklahoma. As recently as November 2016, a 5.0 magnitude earthquake struck Cushing, Oklahoma. Forty to fifty buildings were reported to have been damaged; Governor Mary Fallin felt the damage was substantial enough to declare a state of emergency for Payne County, where Cushing is located (a first step towards being granted federal aid). • What was the incidence of earthquakes in Oklahoma prior to widespread use of hydraulic fracturing in the past decade?
• What has been the incidence of earthquakes in Oklahoma in the past 10 years, since widespread use of hydraulic fracturing?
• What have been the economic and health impacts of earthquakes in Oklahoma in the past 10 years?
• What was your rationale for not using the office of the Attorney General to change the disposal practices of wastewater from hydraulic fracturing to protect the citizens of Oklahoma?

As I discussed at my confirmation hearing, the State of Oklahoma has taken seismicity issues very seriously and has taken proactive and aggressive actions. Oklahoma, as have other states, been successfully regulating hydraulic fracturing since the 40's and 50's. State and federal geologists have largely confirmed that while the act of hydraulic fracturing itself poses little seismicity risk, the underground injection of wastewater at certain pressures and volumes can result in some seismic activity. While earthquakes have increased in frequency in recent years, the State has taken aggressive actions and reports have indicated the rate of seismic events has recently declined. Seismic activity can of course have significant impacts on communities and the activities linked to seismicity concerns in Oklahoma are regulated under state law by other agencies that my office works with as appropriate under Oklahoma law.

35. The EPA is the front line agency serving or assisting Indian Country with environmental protection and recognition of treaty rights. As EPA Administrator, would you commit to the protection of tribal treaty rights in agency decision making processes in situations where rights may be affected by EPA actions

including federal approval of:

- state water quality standards (CWA)
- state 401 water quality certifications
- state distribution and use of pesticides (FIFRA)
- oil spill program countermeasures (SPCC)?

If confirmed, I will commit to ensuring that the United States meets all treaty obligations that it has pursuant to treaties with Indian Tribes.

36. Will you support current efforts to establish federal baseline water quality standards for Indian Reservations that do not currently have Clean Water Act standards in place? Please explain why or why not. An advanced notice of proposed rulemaking on this initiative was published in the Federal Register on September 29, 2016.

Because an advance notice of proposed rulemaking has been published, this matter will come before me for decision if I am confirmed as Administrator. Thus, I will not prejudge the outcome, but rather will commit to fairly evaluating the matter and reaching a sound decision.

37. The 2016 Frank R. Lautenberg Chemical Safety for the 21st Century Act (TSCA) requires the EPA Administrator to identify "potentially exposed or susceptible subpopulations" in chemical assessments to ensure their protection. Tribal and local populations in the Pacific Northwest consume high quantities of fish that can result in greater exposure to chemical contaminants. How will the new Administration implement TSCA reform to ensure that tribes and vulnerable populations unique to individual states are protected by federal rules on toxic substances?

The Lautenberg Act defined the term "potentially exposed or susceptible subpopulations" as "a group of individuals within the general population identified by the Administrator who, due to either greater susceptibility or greater exposure, may be at greater risk than the general population of adverse health effects from exposure to a chemical substance or mixture, such as infants, children, pregnant women, workers, or the elderly." Protecting citizens that are either more susceptible or who have greater exposure to a substance is an important aspect of the law and I will take great care to ensure the Act is faithfully executed if I am confirmed.

38. Will you commit to continue EPA's Treaty Rights Guidance and that initiative's implementation? Will you commit to continue EPA's Policy on Consultation and Coordination with Tribes?